FORM - A

Form for seeking prior approval of Central Government under section 2 of the Forest (Conservation) Act,1980 for Diversion of fresh forest area

PART - I

(To be filled up by User Agency)

A. General Details

- A-1. Project Details
 - (i). Proposal No.: FP/OR/MIN/155017/2022
 - (ii). Name of Project for which Forest Land is required: BHUBANESWARI OCP
 - (iii). Short narrative of the proposal and Project/scheme for which the forest land is required: Initially, the project had applied for 132.904 Ha Forestry clearance but Ministry granted FC for 112.521 Ha for 25 years of working. However, FC for the remaining 20.383 Ha is now necessary for the advancement of the mine.
 - (iv). State: Orissa
 - (v). Category of the Proposal: Mining
 - (vi). Shape of forest land proposed to be diverted: Non Linear
 - (vii). Estimated cost of the Project(Rupees in lacs): 49010
 - (viii). Area of forest land proposed for diversion(in ha.): 20.383
 - (ix). Non-forest land required for this project(in ha.): 0
 - (x). Total period for which the forest land is proposed to be diverted(in years): 5
 - A-2. Details of User Agency
 - (i). Name: BHUBANESWARI OC EXPANSION MAHANADI COALFIELDS LIMITED
 - (11). Address 1: Office of the Project Officer, Bhubaneswari OCP, Jagannath Area, P. O: Dera Colliery, Dist.: Angul 759103 (Odisha).

(iii). Address2: NIL

(iv). State: Orissa

General Manager
Project Environment Officer एम.सी एल, भुवनेश्वरि क्षेत्र
Bhubaneswari OCP MCL. Bhubaneswari Area

(v). District: Anugul (vi). Pin: 759103 (vii). Landmark: NIL (viii). Email address: bbsriocexpansion@gmail.com (ix). Landline Telephone No.: 6760-268409 (x). Fax No.: 6760-269527 (xi). Mobile No.: 9438877319 (xii). Website (if any): www.mahanadicoal.in (xiii). Legal status of User Agency: Central PSU A-3. Details of Person Making Application (i). First Name: ASHOK (ii). Middle Name: KUMAR (iii). Last Name: DHAL (iv). Gender: Male (v). Designation: GENERAL MANAGER (vi). Address 1: OFFICE OF THE GENERAL MANAGER, BHUBANESWARI AREA, DERA COLLIERY, TALCHER, DIST- ANGUL, ODISHA-759103 (vii). Address 2: NIL (viii). State: Orissa (ix). District: Anugul (x). Tehsil: Talcher Sadar (x1). Pin: 759103 (xii). Landmark: JAGANNATH AREA OFFICE

(xtii). Email Address: bbsriocexpansion@gmail.com
Project Environment Officer

Bhubaneswari OCP

एम.सी एल, भुवनेश्वरि क्षेत्र MCL, Bhubaneswari Area (xiv). Landline Telephone No.: 6760-295321

(xv). Fax No.: 06760269527

(xvi). Mobile No.: 9437005672

(xvii). Copy of documents in support of the competence/authority of the person making this application to make application on behalf of the User Agency:

B. Details of land required for the Project

B-1. Details of proposal seeking prior approval of Central Government under the Act for diversion of forest land for the Project already submitted in the past

	Proposal Submitted in Past								
S.no	Proposal Status.	Proposal No.	Moef File No.	Area Proposed for Diversion(Ha.)	Area Diverted(Ha.)	Date of In- Principle Approval	Date of Final Approval		
1	Approved	FP/OR/MIN/3360/2002	8- 18/2002/89- FC	132.904	112.521	17 Oct 2002	06 Dec 2004		
		Total		132.904	112.521		-		

B-2. Details of forest land proposed to be diverted

B-2.1 Details of Divisions involved

Details of Divisions involved						
S.no	Division Name	Forest Land(ha.)	Non-Forest Land(ha.)			
1.	Angul	20.383	0			
Total		20.383	0			

B-2.2 Details of Districts involved

District wise breakup						
S.no	District Name	Forest Land(ha.)	Non-Forest Land(ha.)			
1.	Anugul	20.383	0			
	Total	20.383	0			

B-2.3 Village wise breakup

Villages wise breakup						
S.no	Village	Forest Land(ha.)	Non-Forest Land(ha.)			
1	LANGLIODA	5.818	0			

Project Environment Officer
Bhubaneswari OCP

महा प्रवेधक General Manager एम.सी एल, भुवनेशिर क्षेत्र MCL, Bhubaneswari Area

2	NARAHARIPUR ANADIPUR	13.209	0
3	Total	1.356 20.383	0

B-2.4 Component wise breakup

Component wise breakup						
S.no	Component	Forest Land(ha.)	Non-Forest Land(ha.)			
1	Quarry Excavation Area	20.383	0			
	Total	20.383	0			

C. Maps of forest land proposed to be diverted

Division 1. : Angul

- (i). Area of forest land proposed to be diverted(in ha.): 20.383
- (ii). Nature of the Project: Non Linear

(a). No. of patches: One

	Patch wise details							
Patch No.	Area of Patch(in ha.)	Kml File of PatchesTo view KML file on google the same may be downloaded and then open if in google earth install in your computer.						
1.	20.383	View File						

- (iii). Copy of Survey of India Toposheet indicating boundary of forest land proposed to be diverted:
- (iv). Scanned copy of the Geo-referenced map of the forest land proposed to be diverted prepared by using GPS or Total Station:

D. <u>Justification for locating the Project in forest land and details of alternatives examined:</u>

(i). Copy of note containing justification for locating the Project in forest land:

E. Employment likely to be generated

- (i). Whether the Project is likely to generate employment ?: Yes
- (ii). Permanent/Regular Employment(Number of persons): 1055
- (iii). Temporary Employment(Number of person-days): 531648

Project Environment Officer Bhubaneswari OCP

एम.सी एल, भुवनेश्वरि क्षेत्र MCL, Bhubaneswari Area

E. Displacement of People due to the Project, if any (I). Whether Project Involves displacement?: Yes (a). Total Number of families: 1142 (b). Number of Scheduled Caste families: 250 (c). Number of Schedule Tribes families: 59 (d). Number of other families: 833 (ii). Copy of Rehabilitation and Resettlement Plan: (a). Copy of approval to Ministry of Tribal Affairs, Government of India to Rehabilitation and Resettlement: G. Details of Cost-Benefit analysis for the Project (i). Whether the Project requires Cost-Benefit analysis?: Yes (a). Copy of Cost-Benefit analysis: H. Status of Environmental Clearance (i). Whether the Project requires Clearance under the Environment (Protection) Act 1986?: Yes (a). Status of the Environmental Clearance to the Project: EC application yet to be submitted L. Status of Wildelife Clearance (i). Whether the Project or a part thereof is located in any Protected Area or their Eco sensitive zone?: No J. Applicability of special provisions governing Scheduled Areas (i). Whether the Project or a part thereof is located in a Scheduled Area?: No K. Status of settlement of rights under the Forest Rights Act, 2006 on the forest land proposed to be diverted (i). Whether the process for settlement of Rights under the Forest Rights Acts 2006 on the forest land proposed to be diverted has been completed? : No

Project Environment Officer
Bhubaneswari OCP

L. Details of land identified for Compensatory Afforestation

- (i). Whether non-forest or Revenue forest land is required to be provided by User Agency?: Not Applicable
- (ii). Whether the area of non-forest land or Revenue forest land required to be provided by User Agency for raising Compensatory Afforestation is less than area of forest land proposed to be diverted?: Not Applicable
- (iii) . Reason for not providing Non-Forest Land: Not Applicable

M. Mining Details

- M-1. Details of Mineral Concessions
 - (i). Whether the forest land is aquired under Coal Bearing Areas Act: Yes
 - (a). Total area of the mining lease(in ha.): 658.724
 - (b). Area of forest land located in the mining lease(in ha.): 132.904
- M-2. Details of Mining Plan
 - (i). Date of approval of mining plan: 25 Apr 2022
 - (ii). Approval authority: MCL BOARD
 - (iii). Copy of approval of mining plan:
 - (iv). Copy of approved mining plan:
 - (v). Nature of mining (underground/opencast): Opencast
 - (vi). Copy of the detailed land use plan in 1:4,000 scale prepared by using GPS or Total Station :
 - (vii). Copy of map of the outer boundary of mining lease area:



View file

- M-3. Details of prospecting undertaken to assess mineral reserves
 - (i). Whether detailed prospecting to assess mineral reserve in the lease has been undertaken: No
- M-4. Details of extension (if any) of original prospecting licence issued in the past

Project Environment Officer Bhubaneswari OCP महा प्रबंधक General Manager एम.सी एल, भुवनेश्वरि क्षेत्र

- (i). Whether detailed prospecting to assess mineral reserve in the lease has been undertaken:
- $\mbox{\ensuremath{M-}5.}$ Brief details of prospecting activities undertaken in the mining lease :
 - (i). Detail of prospecting activity under taken in the mining lease: The block has an area of 5.8 sq.km. A total of 18,635m is drilled in 109 boreholes, giving a borehole density of 19 boreholes/sq.km. Within the mining block a total of 99 nos. of boreholes have been d
 - M-5.1 Details of bore holes drilled for prospecting:

S.no	No. of Bore holes (in forest land)	Diameters(in inch.) forest land	No. of Bore holes (in non- forest land)	Diameters(in inch.) non- forest land
1	25	2.68	84	2.68

M-5.2 Estimated Reserve along with accuracy and confidence level

Estimated Reserve along with accuracy and confidence level								
Minerals	Estimated Reserve (million tones)	% accuracy (+ -)	% confidence level	Estimated Reserve (million tones)	% accuracy (+ -)	% confidence level		
Coal and Lignite	27	10	100	97.46	10	100		

- M-6. Details of approval under the Forest (Consevation) Act,1980 obtained for undertaking prospecting activities in the forest land located in the mining lease
 - (i). Whether approval under the Forest (Conservation) Act, 1980 for undertaking prospecting activities in the forest land located in the mining lease have been obtained No

S.no	MoEF File No	Date of approval	Area of forest land diverted(in ha.)	From Date	To Date
------	-----------------	------------------	--------------------------------------	--------------	------------

M-7. Mineral wise details

(i). No. of minerals: One

Estimated reserve in non forest land(million tons.) H記 知知の		Mineral wise details							
	महा प्रबंधक	reserve in non forest land(million	reserve in forest land(million	extraction(million	life of	estimated extraction during mining lease period(million	mineral reserve at the end of mining lease(million		

General Manager एम.सी एल, भुवनेशीर क्षेत्र MCI. Bhubaneswari Area

Project Environment Office

Coal and	97.46	27	30	1	5	124.46	0
Lignite			1	1			

 $^{\text{M-}}_{7.1}$ Proposed use of the minerals proposed to be raised from the mining lease

- (i). Proposed use of the minerals proposed to be raised from the mining lease: Non captive
- (ii). Copy note containing details of the plan for the transportation of the minerals proposed to be raised from the mining lease:

Additional information Details

Documents		
S.No	Documents	Remarks
1	7.	CA Land allotment letter
2	7.	Letter of intent under CBA Act
3	7.	Village wise Land schedule of forest land for 20.383 Ha

Print

Project Environment Officer Bhubaneswari OCP महा प्रवेधक General Manager एम.सी एल, भुवनेशिर क्षेत्र MCL, Bhubaneswari Area